

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	((("3184025") or ("4732251") or ("4914597") or ("4979477") or ("5441137")).PN.	USPAT	OR	OFF	2006/11/17 17:49
S2	10	dobele-bernd.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:50
S3	12	hardt-le-wilhelm.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:50
S4	48	heinzelmann-karl-fritz.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:50
S5	16	ruchardt-christoph.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:51
S6	80	S2 or S3 or S4 or S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:52
S7	7904	clutch WITH centrifugal\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:52
S8	12	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:53
S9	68	S6 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:57
S10	1768566	vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:58
S11	250762	clutch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:58
S12	1042332	"prime mover" or engine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:59

## EAST Search History

S13	1963643	transmission or gearbox	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:59
S14	80680	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:59
S15	45198	S12 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 17:59
S16	34557	S13 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 18:00
S17	1985	S7 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 18:01
S18	796	S7 WITH S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 18:02
S19	493	S16 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 18:02
S20	5	((("3184025") or ("4732251") or ("4914597") or ("4979477") or ("5441137"))).PN.	USPAT	OR	OFF	2006/11/20 10:48
S21	10	dobele-bernd.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S22	12	hardt-le-wilhelm.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S23	48	heinzelmann-karl-fritz.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S24	16	ruchardt-christoph.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48

## EAST Search History

S25	80	S21 or S22 or S23 or S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S26	7914	clutch WITH centrifugal\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S27	1772852	vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S28	251071	clutch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S29	1044291	"prime mover" or engine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S30	1966529	transmission or gearbox	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S31	80769	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S32	45242	S29 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S33	34584	S30 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S34	796	S26 WITH S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S35	493	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:48
S36	573	S20 S25 S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32

## EAST Search History

S37	225	(192/105B).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:33
S38	216	S37 not S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 11:48
S40	5	((("3184025") or ("4732251") or ("4914597") or ("4979477") or ("5441137"))).PN.	USPAT	OR	OFF	2006/11/20 15:32
S41	10	dobele-bernd.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S42	12	hardtle-wilhelm.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S43	16	ruchardt-christoph.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S44	80	S41 or S42 or S39 or S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S45	7914	clutch WITH centrifugal\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S46	1772852	vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S47	251071	clutch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S48	1044291	"prime mover" or engine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S49	1966529	transmission or gearbox	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32

## EAST Search History

S50	80769	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S51	45242	S48 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S52	34584	S49 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S53	796	S45 WITH S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S54	493	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S55	573	S40 S44 S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:32
S56	225	(192/105B).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:33
S57	789	S55 S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:34
S58	10646	lever WITH ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:34
S59	109	S45 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:36
S60	6639912	chang\$5 or vary or adjust\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:35
S61	3446	S58 WITH S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:35

## EAST Search History

S62	31	S45 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:41
S63	813	S57 S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:42
S64	168	192/103A.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 15:42
S65	141	S64 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:04
S66	15914	wear WITH compensat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:05
S67	202	S45 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:05
S68	954	S63 S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:05
S69	153	S67 not S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:12
S70	3714	"zf friedrichshafen".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:14
S71	21	S45 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:14
S72	1107	S68 S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:15
S73	20	S71 not S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:16

## EAST Search History

S74	40	("1035535"   "1682493"   "1743170"   "1766227"   "2203117"   "3767019"   "4111291"   "4566577"   "5070984").PN. OR ("1989404"   "2162873"   "2902129"   "2991864"   "3006449"   "4732251"   "5638935").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 16:16
S75	1127	S72 S73	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:17
S76	19	S74 not S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 16:19